

ABSTRACT

“An improved vent stop for use in a sliding sash window assembly or a sliding door assembly. The vent stop has a housing adapted to be disposed in a recess in the sliding assembly. This housing includes a cavity with a bottom plate therein. Inside the cavity is a tumbler that may be in a retracted position and an extended position. When the tumbler is in an extended position the tumbler has a protruding apex at the top. The tumbler has at least one pivot for pivotally securing the tumbler to the housing for movement between the extended position and the retracted position. In the extended position the bottom of the tumbler overlies a portion of the second sash to prevent movement of the lower sash past the tumbler. When in a retracted position within said cavity the sash or door can be raised and/or moved past the tumbler without interference. Also within the housing is a spring for biasing the tumbler into the extended position and a release member for causing the tumbler to be in a extended position and a retracted position. The tumbler has a first locking member that contacts a second locking member on the release member when the tumbler is in a retracted and said first locking member does not contact the second locking member when the tumbler is in a extended position.”